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(71) Applicants (for all designated States except US): **BRASS-CORP LIMITED** [CA/CA]; 961 Alness Street, North York, Ontario M3J 2J1 (CA). **R J DORAN & CO LTD** [GB/GB]; Unit 1 West Kingsdown Industrial Estate, West Kingsdown, Kent TN15 6EL (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BRASS, Jack** [CA/CA]; 96 Hillmount Ave., North York, Ontario M1X 6B6 (CA). **DORAN, Richard, J.** [GB/GB]; Ladylees, Wrotham Heath, Kent TN15 7SU (GB). **KLIPSTEIN, Donald, L.** [US/US]; 7200 Merion Terrace, Apt. B413, Upper Darby, PA 19082 (US). **LEMONS, Thomas, M.** [US/US]; 14 Orme Street, Marblehead, MA 01945 (US).

HALLGRIMSON, Bjarki [CA/CA]; 360 Summit Avenue, Ottawa, Ontario K1H 5L9 (CA). **DOBBIN, Sarah** [CA/CA]; 89 Cambridge St. North #2, Ottawa, Ontario K1R 7A6 (CA).

(74) Agent: **WILKES, Robert, H.**; 72 Albany Ave., Toronto, Ontario M5R 3C3 (CA).

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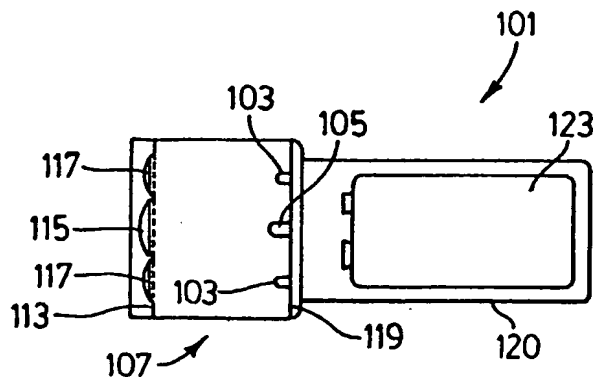
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(54) Title: LED INSPECTION LAMP AND LED SPOT LIGHT



(57) Abstract: An LED inspection lamp has plurality of LED sources for emitting electromagnetic radiation at different peak wavelengths for causing visible fluorescence in different leak detection dyes. A lens is associated with each LED. Radiation passing through lenses is superimposed in target area at target distance. Another LED inspection lamp has plurality of LEDs emitting electromagnetic radiation at a peak wavelength. A lens adaptor has lens housing for attachment to LED inspection lamp with a single LED for causing visible fluorescence, and a lens. Substantially all of the radiation from the LED passes through the lens and is focused in a target area at a target distance from the lenses. LED spot lights have a similar configuration. The LEDs may produce white light from distinct LEDs or from white LEDs. The light may be a flashlight or fixed spot light.

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